

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kirk Johnson, James O'Toole, M. Frans Kaashoek and John Jannotti

Application No.: 09/824,553

Group: 2616

Filed: April 2, 2001

Examiner: Jay P. Patel

Confirmation No.: 9887

For: METHOD AND APPARATUS FOR DETERMINING A NETWORK  
TOPOLOGY IN THE PRESENCE OF NETWORK ADDRESS  
TRANSLATION

|   |                 |
|---|-----------------|
| CERTIFICATE OF MAILING OR TRANSMISSION  |                 |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: |                 |
| 11-8-07   | Nicole Joabelle |
| Date  | Signature       |
| Nicole Isabelle   |                 |
| Typed or printed name of person signing certificate   |                 |

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- ☐ A Small Entity Statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

The claims fee has been calculated as shown below:

|  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST NO.<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---------------------------------------|------------------|
| TOTAL  | 22  | MINUS | * 38                                  | 0                |
| INDEP  | 5   | MINUS | ** 7                                  | 0                |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM |   |       |                                       |                  |

| SMALL ENTITY |       |               |
|--------------|-------|---------------|
|              | RATE  | ADDIT.<br>FEE |
| X            | \$ 25 | \$            |
| X            | \$105 | \$            |
| +            | \$185 | \$            |

| OTHER THAN<br>SMALL ENTITY |       |               |
|----------------------------|-------|---------------|
|                            | RATE  | ADDIT.<br>FEE |
| X                          | 50    | \$            |
| X                          | \$210 | \$            |
| +                          | \$370 | \$            |

\* not fewer than 20  
\*\* not fewer than 3

TOTAL = \$ 0

TOTAL = \$ 0

The Application Size Fee has been calculated as shown below:

(Effective for cases filed on or after December 8, 2004)

| Actual Sheets<br>(Including<br>current<br>amendment) | Highest No. of<br>Sheets Paid<br>For<br>(At least 100) | No. of Additional<br>Units Required<br>(Increments of<br>50 sheets) |
|--|--|---|
|  |  |   |

| SMALL ENTITY |                         |
|--------------|-------------------------|
| Rate         | Total<br>Amount<br>Owed |
| X \$130      | \$[ ]                   |

| OTHER THAN<br>SMALL ENTITY |                         |
|----------------------------|-------------------------|
| Rate                       | Total<br>Amount<br>Owed |
| X \$260                    | \$[ ]                   |

| Payment<br>Sufficient for<br>up to |
|------------------------------------|
| [ ] Sheets                         |


### Petition for Extension of Time

- ☐ Applicant hereby petitions to extend the time to respond to the [ ] dated [ ] for [ ] month(s) from [ ] to [ ]. The appropriate fee is set forth below.
- ☐ [For action-specific language in an extension of time, select the appropriate option from the Firm Templates]

|                          |  |          |
|--------------------------|--|----------|
| <input type="checkbox"/> | Petition for [     ] month Extension of Time | \$ _____ |
| <input type="checkbox"/> | Claims Fee                                   | \$ _____ |
| <input type="checkbox"/> | Application Size Fee                         | \$ _____ |
| <input type="checkbox"/> | Other Fees:                                  | _____    |
|                          |  | \$ _____ |
|                          |  | \$ _____ |
|                          | <b>TOTAL:</b>                                | \$ _____ |

|                          |   |    |       |
|--------------------------|---|----|-------|
| <input type="checkbox"/> | Petition for [    ] month Extension of Time | \$ | _____ |
| <input type="checkbox"/> | Claims Fee                                  | \$ | _____ |
| <input type="checkbox"/> | Application Size Fee                        | \$ | _____ |
| <input type="checkbox"/> | Other Fees:                                 |    | _____ |
|                          |   | \$ | _____ |
|                          |   | \$ | _____ |
|                          | TOTAL:                                      | \$ | _____ |

Respectfully submitted,

By   
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Dated: 11/8/07